

Title (en)  
CATIONIC DISAZO DYES

Publication  
**EP 0263073 B1 19930929 (DE)**

Application  
**EP 87810562 A 19870928**

Priority  
CH 396086 A 19861003

Abstract (en)  
[origin: US4873319A] Disazo dyes which are suitable for dyeing and printing, especially of paper of all kinds. The dyes correspond to the formula  
<IMAGE> +TR <IMAGE> wherein R1, R2 and R3 are each an alkyl radical, A is an alkylene radical, n is 1 or 2, V, X, Y and Z are nonionic substituents customarily in azo dyes, K is a pyrimidine coupling and An is an anion.

IPC 1-7  
**C09B 44/08**

IPC 8 full level  
**C09B 44/08** (2006.01)

CPC (source: EP US)  
**C09B 44/08** (2013.01 - EP US); **Y10S 534/01** (2013.01 - EP US)

Cited by  
EP0434623A1; US5241054A

Designated contracting state (EPC)  
CH DE FR GB IT LI

DOCDB simple family (publication)  
**EP 0263073 A2 19880406; EP 0263073 A3 19900808; EP 0263073 B1 19930929**; DE 3787608 D1 19931104; JP 2562151 B2 19961211; JP S6390569 A 19880421; US 4873319 A 19891010

DOCDB simple family (application)  
**EP 87810562 A 19870928**; DE 3787608 T 19870928; JP 24822087 A 19871002; US 10085387 A 19870925